Docket No.: YOR920010446US2

Confirmation No. 3116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

5 Applicant(s): Parida et al.

Docket No.: YOR920010446US2

Serial No.: 10/081,834

Filing Date: February 22, 2002

Group: 1631

10 Examiner: Shubo Zhou

Title: Pattern Discovery Techniques for Determining Maximal Irredundant and

Redundant Motifs

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AMENDMENT AND RESPONSE TO OFFICE ACTION

20 Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:

In response to the outstanding Office Action, dated July 11, 2008, please amend the above-identified patent application as follows: